



IFW

Attorney Docket No. 254-094-CIP-5  
AK Matter No.: 146859

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: Low Profile Chip Scale Stacking System and Method

Application No.: 10/631,886  
Filing Date: July 11, 2003  
Inventor: James W. Cady, et al.  
Assignee: Staktek Group L.P.  
Examiner: TBA  
Art Unit: 2841

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop - Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto are Forms PTO/SB/08A and PTO/SB/08B (12 sheets) with references listed for consideration by the Office.

Pursuant to Official Gazette Notice No. 14, dated August 5, 2003, copies of the listed written U.S. references are not enclosed. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of the listed written foreign references and publications are being provided.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b) or prior art under 35 U.S.C. §§ 102 or 103.

The examiner should also be aware of the following co-pending applications:

App. Ser. No. 10/136,890 filed 5/02/02

App. Ser. No. 10/400,309 filed 3/27/03

App. Ser. No. 10/435,192 filed 5/09/03  
App. Ser. No. 10/453,398 filed 6/03/03  
App. Ser. No. 10/457,608 filed 6/09/03  
App. Ser. No. 10/624,097 filed 7/21/03  
App. Ser. No. 10/709,732 filed 5/25/04  
App. Ser. No. 10/804,452 filed 3/19/04  
App. Ser. No. 10/814,530 filed 3/31/04  
App. Ser. No. 10/814,532 filed 3/31/04  
App. Ser. No. 10/828,495 filed 4/20/04  
App. Ser. No. 10/836,855 filed 4/30/04  
App. Ser. No. 10/845,029 filed 5/13/04  
App. Ser. No. 10/872,897 filed 6/21/04  
App. Ser. No. 10/873,847 filed 6/22/04  
App. Ser. No. 10/913,220 filed 8/06/04  
App. Ser. No. 10/914,483 filed 8/09/04  
App. Ser. No. 10/917,216 filed 8/12/04  
App. Ser. No. 10/931,828 filed 9/01/04  
App. Ser. No. 10/940,074 filed 9/14/04  
App. Ser. No. 10/956,442 filed 10/01/04  
App. Ser. No. 10/958,584 filed 10/05/04  
App. Ser. No. 10/958,924 filed 10/05/04  
App. Ser. No. 10/958,934 filed 10/05/04  
App. Ser. No. 10/963,867 filed 10/12/04  
App. Ser. No. 10/978,149 filed 10/29/04  
App. Ser. No. 11/003,168 filed 12/03/04

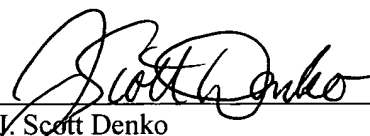
App. Ser. No. 11/011,469 filed 12/14/04  
App. Ser. No. 11/015,521 filed 12/17/04  
App. Ser. No. 11/039,615 filed 1/20/05  
App. Ser. No. 11/040,564 filed 1/21/05  
App. Ser. No. 11/051,815 filed 2/04/05  
App. Ser. No. 11/074,026 filed 3/04/05  
App. Ser. No. 11/116,981 filed 4/28/05  
App. Ser. No. 11/131,812 filed 5/18/05  
App. Ser. No. 11/173,445 filed 7/01/05  
App. Ser. No. 11/175,562 filed 7/05/05

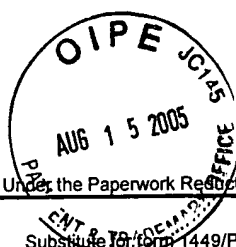
This Information Disclosure Statement is being filed before receipt of the first Office Action, so no fee is believed to be due. The Commissioner is hereby authorized to charge any other fees which may be required in connection with the filing, or to credit any overpayment to Deposit Account No. 50-3534, upon which account the undersigned has the authority to sign. **A duplicate copy of Forms PTO/SB/08A and PTO/SB/08B are enclosed.**

Respectfully submitted,

ANDREWS KURTH LLP

Date Aug. 5, 2005

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/631,886
		Filing Date	July 11, 2003
		First Named Inventor	James W. Cady, et al.
		Art Unit	2841
Sheet 1	of 8	Examiner Name	TBA
		Attorney Docket Number	254-094-CIP5/AK 146859

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,919,626 B2	7/19/2005	Burns	
		US-6,914,324 B2	7/5/2005	Rapport, et al.	
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		US-6,803,651	10/12/2004	Chiang	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
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		US-6,376,769 B1	4/23/2002	Chung	
		US-6,329,708	12/11/2001	Komiyama	
		US-6,316,825	11/13/2001	Park, et al.	
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		US-5,841,721	11/24/1998	Kwon, et al.	

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		US-5,804,870	9/8/1998	Burns	
		US-5,801,439	9/1/1998	Fujisawa, et al.	
		US-5,789,815	8/4/1998	Tessier, et al.	
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		US-5,252,857	10/12/1993	Kane, et al.	

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				First Named Inventor	James W. Cady, et al.
				Art Unit	2841
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		US-5,252,855	10/12/1993	Ogawa, et al.	
		US-5,229,916	7/20/1993	Frankeny, et al.	
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		US-2003/0081392	5/1/2003	Cady, et al.	
		US-2003/0045025	3/6/2003	Coyle, et al.	
		US-2003/0016710	1/23/2003	Kamoto	
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		US-6,657,134	12/2/2003	Spielberger, et al.	
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/631,886
				Filing Date	July 11, 2003
				First Named Inventor	James W. Cady, et al.
				Art Unit	2841
				Examiner Name	TBA
Sheet	6	of	8	Attorney Docket Number	254-094-CIP5/AK 146859

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,452,826	9/17/2002	Kim, et al.	
		US-6,449,159	9/10/2002	Haba	
		US-6,313,998	11/6/2001	Kledzik	
		US-6,303,981	10/16/2001	Moden	
		US-5,925,934	7/20/1999	Lim	
		US-5,778,522 A	7/14/1998	Burns	
		US-5,744,827	4/28/1998	Jeong, et al.	
		US-5,677,569	10/14/1997	Choi, et al.	
		US-5,243,133	9/7/1993	Engle, et al.	
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		US-4,079,511	3/21/1978	Grabbe	
		US-3,411,122	11/12/1968	Schiller, et al.	

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				Application Number	10/631,886
				Filing Date	July 11, 2003
				First Named Inventor	James W. Cady, et al.
				Art Unit	2841
				Examiner Name	TBA
Sheet	7	of	8	Attorney Docket Number	254-094-CIP5/AK 146859

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		US-2005/0040508 A1	2/24/2005	Lee	
		US-2005/0035440 A1	2/17/2005	Mohammed	
		US-2004/0245617 A1	12/9/2004	Damberg, et al.	
		US-2004/0238931 A1	12/2/2004	Haba, et al.	
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		US-2004/0203190 A1	10/14/2004	Pflughaupt, et al.	
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		US-5,995,370	11/30/1999	Nakamori	
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Sheet	3	of	3
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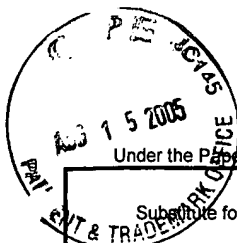
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		Country Code <sup>3</sup> –Number <sup>4</sup> –Kind Code <sup>5</sup> (if known)				
		JP 359088863 (A)	5/22/1984	Shiragasawa, et al.		
		EP 0426-303 (A2)	10/1/1990	Legg, et al.		
		DE 004215467 A1	11/12/1992	Chun		
		DE 004214102 A1	12/3/1992	Chun		

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Sheet	1	of	1	Filing Date	July 11, 2003
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				Examiner Name	TBA
				Attorney Docket Number	254-094-CIP5 / AK 146859

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
		Tessera uZ Ball Stack Package. 4 figures that purport to be directed to the uZ - Ball Stacked Memory, Published on the Internet.		
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		1992 Proceedings, 42nd Electronic Components & Technology Conference, May 18-20, 1992		
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		IBM Technical Disclosure Bulletin, Vol. 23, No. 12, May 1981		
		IBM Technical Disclosure Bulletin, Vol. 20, No. 11A, Apr. 1978		
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		Orthogonal Chip Mount - A 3D Hybrid Wafer Scale Integration Technology, International Electron Device Meeting, IEDM Technical Digest, Washington, D.C., Dec. 6-9, 1987		

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